

Monthly Data Summary

Communicable Disease Section Public Health Division Wyoming Department of Health

January 1, 2013 through January 31, 2013 Summary of Chlamydia and Gonorrhea Data

Chlamydia and Gonorrhea Cases by Age Group

January 2013	
Age Groups (yrs)	Number of Cases
10-14	1
15-19	76
20-24	104
25-29	36
30-34	23
35-39	13
40-44	3
≥45	1
Total Number	257

The targeted age group for screening is 15-24 years of age. Combined, the 15-19 and 20-24 age groups make up 70% of the total chlamydia and gonorrhea cases for January, 2013. The 25-29 year olds comprise an additional 14% of the positive cases.

Chlamydia and Gonorrhea Cases by Gender and Pregnancy Status

January 2013		
Gender	Number of Cases	
Male	98	
Females	159	
Pregnant	23	
Not Pregnant	136	

The WDH in conjunction with Family Planning and Public Health Nursing has begun raising awareness and increasing available screening services in Wyoming for males. The ideal goal would be to see nearly 50% of the positivity belonging to males. For the month of January males comprised 38% of the cases and females 62% of the cases. Approximately 14% of positive females were pregnant in the month of January.

<u>Chlamydia and Gonorrhea Partner Services</u>

January 2013	
	Number of cases
Total Partners	53
Partners Preventatively Treated	22
Partners Tested Positive and Treated	17
Partners Not Infected	1

Preventative treatment of partners is when a known contact to a documented positive is given medication before or without being tested. For the month of January, approximately 42% of partners have documented preventative treatment information. Some providers in Wyoming do not report name based partner treatment information. These cases are documented in the system, but are not considered preventatively treated. In addition, there were another 32% of partners that tested positive and 2% that were tested and not infected.